



Barrington C of E Primary School Year Plan Year A – Violet Class –Year 5 & 6 – 2019-20

Band A	Autumn 1 – WW2 Home Front ‘Keep Calm and Carry On’	Autumn 2 – WW2 Propaganda & persuasion	Spring 1 – Invaders and Settlers - Anglo Saxons	Spring 2 – Invaders and Settlers Vikings	Summer 1 – Groovy Greeks	Summer 2 – Groovy Greeks
English	Dictionaries (info text) Descriptive writing: setting & character linked to the Blitz Performance poetry Newspaper Report	Instructions: rationing Recount IWM visit Persuasive texts: Speeches Diary Biography/Autobiography Narrative	Classic/Narrative Poetry Debating skills Balanced argument Non-Chronological Revisiting: consolidation & applying text types linked to foundation topics		Formal/ impersonal writing Narrative poems Fables: ‘Aesop Fables’ Plays: Dramatic conventions Myths & Legends Revisiting: consolidation & applying text types linked to foundation topics	
Maths	<div><div><div><div><div>Year 5</div><div><ul style="list-style-type: none">• Multiplication and division• Factors and multiples• Square and prime numbers• Divide to give fraction or decimal quotients• Rounding• Construct and interpret a range of charts and graphs• Addition and finding differences• Fractions• Properties of triangles and other shapes• Use and convert standard metric units of length, weight and capacity</div></div><div><div>Year 6</div><div><ul style="list-style-type: none">• Understand and use relationship between fractions and decimals and percentages• Read and plot coordinates in four quadrants• Explore 3D shapes and investigate formulae• Calculate area and perimeter of a range of shapes including circles, and use formulae• Find mean, median, and mode• Reflect, rotate and translate shapes in four quadrants• Working with positive and negative numbers• Probability, ratios and proportions• Algebraic expressions</div></div></div><div><div><div><div>Year 5</div><div><ul style="list-style-type: none">• Use and convert between units of capacity• Estimate, measure and draw angles• Symmetry• Decimals and fractions and percentages• Use and convert units of time• Read and plot coordinates• Explore 3D shapes• Calculate areas and perimeters of shapes• Reflect, rotate and translate shapes• Understanding positive and negative numbers</div></div><div><div>Year 6</div><div><ul style="list-style-type: none">• Multiplication and division• Explore factors, multiples, squares and primes• Factorise numbers into prime factors• Divide to give fraction or decimal quotients• Rounding• Construct and interpret a range of charts and graphs• Addition and finding differences• Recognise equivalent fractions, convert/reduce/compare/order fractions• Properties of triangles, quadrilaterals and other shapes• Use and convert standard metric units of length, weight and capacity and use formulae• Estimate, measure and draw angles; calculate angles in a triangle and other shapes• Symmetry</div></div></div></div></div></div>					
Science	Electricity (Y5)	Light (Y6)	Earth & Space (Y6)	Animals incl humans (Y6 Circulatory systems)	Living things and their habitats (Y6) - classification	Animals incl humans incl sex education
RE	UC Creation/Fall 2b.2 Creation and science: conflicting or complementary? Ely Cathedral Day	UC Incarnation 2b.4 Was Jesus the Messiah? Can we all be enlightened?	Hinduism: What can stories and images of deities tell us about Hindu beliefs?	Do all religious beliefs influence people to behave well towards others? Incl Humanism	UC People of God: 2b.3 How can following God bring freedom and justice?	What happens when we die? Look at what different beliefs and religions say. Hinduism ~ reincarnation.

Computing	Advanced Logo MSW programming	Computer Security/ E-safety	Spreadsheets	Intro to HTML/CSS 1	App Inventor 1	Y5 review – create bitmap image
Geography	Locate the countries involved in WW2. Identify features on aerial photographs as if you are a pilot. Movement of troops/fighting. Name & locate counties where evacuees sent & why these locations.		Locate the world's countries, with a focus on Europe. Land use: Settlements and economic activity.		Longitude, Latitude, Equator, Hemispheres, Tropics, Artic/Antarctic Prime/Greenwich Meridian & Times Zones	
History	WW2 Home Front	WW2 Home Front	Anglo Saxons	Vikings	Ancient Greeks	Ancient Greeks
Art	Blitz : Silhouette landscapes	L.S. Lowry Study linked to VE Day Celebrations Christmas activities	Pagan God painting Amulet making Viking Shield		Collage investigating visual and tactile elements of materials, including colour, pattern and texture	Mask Making study Greek pots
DT	Linked to Science electricity	War time recipes Make Do and Mend project	Create Viking longboat Pouch of hessian		Acropolis temples	Prop and scenery making - Production
Music	Exploring rhythm and pulse – rapping Composition skills – creating soundscape Power of music to motivate (History)		Exploring musical processes – using percussion & recorder Listening skills - tempo/duration		Exploring performance Performance skills – timbre/ dynamics	
PE	Invasion Games (Tag Rugby)		Invasion Games/ Ball handling (Handball/ Basketball) Dance		Athletics and dance Striking and Fielding Games (Rounders)	
PSHE	Rights, rules & responsibilities	Financial Capability	My Emotions	Healthy Lifestyles	Safety Contexts	Drug education